**IN THE CLAIMS:**

Claim 1 (canceled)

Claim 2 (currently amended): The human machine interface of claim ~~1~~ 33, further ~~comprising~~ including: a direct physical connection element between ~~the~~ said validator ~~receiver~~ controller and ~~the~~ said data transmitter; wherein ~~the~~ said at least one data signal is transmitted ~~through the~~ via said direct physical connection element.

Claim 3 (currently amended): The human machine interface of claim 2, wherein ~~the~~ said data transmitter ~~comprises~~ includes: ~~a~~ at least one capacitance plate secured to ~~the~~ said human nail for communicating with said validator controller via said direct physical connection element; and a circuit return conductor.

Claim 4 (currently amended): The human machine interface of claim ~~1~~ 33, further ~~comprising~~ including a data transmitter power source powering ~~the~~ said data transmitter.

Claim 5 (currently amended): The human machine interface of claim ~~1~~ 33, further ~~comprising~~ including a validator controller power source powering ~~the~~ said validator controller.

Claim 6 (currently amended): The human machine interface of claim ~~1~~ 33, wherein ~~the~~ said validator controller further ~~comprises~~ includes a validator emitter ~~configured to emit signals~~ for emitting at least one signal towards ~~the~~ said data transmitter.

Claim 7 (canceled)

Claim 8 (currently amended): The human machine interface of claim ~~7~~ 34, further ~~comprising~~ including: a direct physical connection element between ~~the~~ said validator receiver and ~~the~~ said data transmitter; wherein ~~a~~ said at least one data signal is transmitted ~~through the~~ via said direct physical connection element.

Claim 9 (currently amended): The human machine interface of claim 8, wherein ~~the~~ said data transmitter further ~~comprises~~ includes a nail analog chip in communication with ~~the~~ said nail digital chip.

Claim10 (currently amended): The human machine interface of claim 9, wherein ~~the~~ said data transmitter further ~~comprises~~ includes: at least one capacitance plate secured to ~~the~~ said human nail ~~and configured to communicate~~ for communicating with ~~the~~ said nail analog chip; and a circuit return conductor.

Claim 11 (currently amended): The human machine interface of claim ~~7~~ 34, wherein ~~the~~ said data transmitter further ~~comprises~~ includes a nail signal emitter ~~configured to emit~~ for emitting said at least one data ~~signals~~ signal towards ~~the~~ said validator receiver.

Claim 12 (currently amended): The human machine interface of claim 11, wherein ~~the~~ said data transmitter further ~~comprises~~ includes a nail analog chip in communication with ~~the~~ said nail digital chip.

Claim 13 (currently amended): The human machine interface of claim 12, wherein ~~the~~ said data transmitter further ~~comprises~~ includes at least one capacitance plate secured to ~~the~~ said human nail ~~and configured to communicate~~ for communicating with ~~the~~ said nail analog chip.

Claim 14 (currently amended): The human machine interface of claim 6, wherein ~~the~~ said data transmitter further ~~comprises~~ includes at least one capacitance plate secured to ~~the~~ said human nail.

Claim 15 (currently amended): The human machine interface of claim 14, wherein ~~the~~ said data transmitter further ~~comprises~~ includes an inductor in communication with ~~the~~ said at least one capacitance plate ~~and configured to emit~~ for emitting said at least one data ~~signals~~ signal towards ~~the~~ said validator ~~receiver~~ controller.

Claim16 (currently amended): The human machine interface of claim ~~1~~ 33, further ~~comprising~~ including a recording device~~, the recording device configured to log~~ for logging specific events occurring within ~~the~~ said human machine interface and associated devices.

Claim 17 (currently amended): The human machine interface of claim ~~1~~ 33, further ~~comprising~~ including: a ~~data transmitter~~ protective layer covering and protecting ~~the~~ said data transmitter; wherein ~~the~~ said protective layer does not interfere with communication of data signals between ~~the~~ said data transmitter and ~~the~~ said validator controller.

Claim 18 (currently amended): The human machine interface of claim ~~1~~ 33, further ~~comprising~~ including: a ~~validator controller~~ protective layer covering and protecting ~~the~~ said validator controller; wherein ~~the~~ said protective layer does not interfere with communication of data signals between ~~the~~ said data transmitter and ~~the~~ said validator controller.

Claim 19 (currently amended): The human machine interface of claim ~~1~~ 33, further ~~comprising~~ including an adhesive layer between ~~the~~ said data transmitter and ~~the~~ said human nail, ~~the~~ said adhesive layer ~~configured to non-permanently secure the~~ temporarily securing said data transmitter to ~~the~~ said human nail.

Claim 20 (currently amended): The human machine interface of claim ~~1~~ 33, wherein ~~the~~ said validator ~~status actuator~~ controller communicates with a controllable device logic circuit in a controllable device, ~~the control~~ said controllable device logic circuit in communication with a said controllable device ~~and configured to control the~~ for controlling said controllable device.

Claim 21 (currently amended): The human machine interface of claim ~~1~~ 33, further ~~comprising~~ including a timer device in communication with one of ~~the~~ said validator controller and ~~the~~ said data transmitter ~~and configured~~ to associate a time with an event.

Claim 22 (currently amended): The human machine interface of claim ~~1~~ 33, wherein ~~the~~ said at least one data signal is encrypted prior to communication from ~~the~~ said data transmitter to ~~the~~ said validator controller.

Claim 23 (currently amended): The human machine interface of claim ~~1~~ 33, further ~~comprising~~ including a positioning system integrated with ~~the~~ said human machine interface ~~and configured to provide~~ for providing human machine interface location information to an external recipient.

Claims 24-26 (canceled)

Claim 27 (currently amended): The human machine interface of claim ~~25~~ 36, wherein ~~the~~ said validator controller further ~~comprises~~ includes a validator emitter ~~configured to emit signals~~ for emitting at least one signal towards ~~the~~ said data transmitter.

Claim 28 (currently amended): The human machine interface of claim 27, further ~~comprising~~ including: a directional reflector ~~configured to reflect the signals~~ for reflecting said at least one signal from ~~the~~ said validator emitter only when received at a predetermined angle; and an electronic shutter adjacent ~~the~~ said directional reflector ~~and configured to modulate the~~ for modulating said at least one data signal from said validator emitter; wherein ~~the external~~ said at least one data signal from said validator emitter is received through ~~the~~ said electronic shutter and by ~~the~~ said directional reflector, and ~~the~~ said at least one data signal from said validator emitter is reflected and modulated by ~~the data transmitter~~ said directional reflector, towards ~~the~~ said validator controller.

Claim 29 (currently amended): The human machine interface of claim ~~25~~ 36, wherein ~~the~~ said data transmitter further ~~comprises~~ includes a nail digital chip~~, the nail digital chip~~ containing at least one computer program.

Claim 30 (currently amended): The human machine interface of claim ~~25~~ 36, wherein ~~the~~ said at least one data signal communicated from ~~the~~ said data transmitter to ~~the~~ said validator controller is a correlation between a first spatial point associated with ~~the~~ said data transmitter and a second spatial point.

Claim 31 (currently amended): The human machine interface of claim 30, wherein ~~the~~ said first spatial point is adjacent a user's nail and ~~the~~ said second spatial point is on a screened monitor.

Claim 32 (canceled)

Claim 33 (new): A human machine interface, comprising:

(a) a data transmitter in fixed contact with a human nail for transmitting at least one data signal based upon physical properties of at least one of said human nail and surrounding areas adjacent said human nail; and

(b) a validator controller connected to receive said at least one data signal, process information related to said at least one data signal and perform at least one action based upon processed information.

Claim 34 (new): A human machine interface, comprising:

(a) a data transmitter in fixed contact with a human nail, said data transmitter including a nail solar cell for powering said data transmitter and in communication with a nail digital chip, said nail digital chip for transmitting at least one data signal based upon physical properties of at least one of said human nail and surrounding areas adjacent said human nail; and

(b) a validator controller connected to interface with said data transmitter, said validator controller including a validator receiver for receiving said at least one data signal transmitted from said data transmitter, a validator logic circuit for processing information related to said at least one data signal received by said validator receiver, a validator status actuator for performing at least one action based upon information processed by said validator logic circuit and a validator emitter for emitting at least one signal towards said data transmitter.

Claim 35 (new): A method of creating a human machine interface for at least one of enabling and disabling an event and identifying which human nail is used to perform a task, comprising the steps of:

(a) affixing a data transmitter to at least one human nail to transmit at least one data signal based upon physical properties of at least one of said at least one human nail and surrounding areas adjacent said at least one human nail;

(b) interfacing a validator controller with said data transmitter;

(c) receiving said at least one data signal transmitted from said data transmitter to said validator controller;

(d) processing information related to said at least one data signal received in said validator controller; and

(e) performing at least one action based upon information processed by said validator controller.

Claim 36 (new): A human machine interface, comprising:

(a) a data transmitter in fixed contact with a human nail for transmitting at least one data signal based upon at least one of relative position, state, motion and acceleration of at least one of said human nail and surrounding areas adjacent said human nail, with respect to an external point; and

(b) a validator controller connected to interface with said data transmitter, said validator controller including;

(i) a validator receiver for receiving said at least one data signal transmitted from said data transmitter,

(ii) a validator logic circuit for processing information related to said at least one data signal received by said validator receiver, and

(iii) a validator status actuator for performing at least one action based upon information processed by said validator logic circuit.

Claim 37 (new): A human machine interface, comprising:

(a) a data transmitter in fixed contact with a human nail, said data transmitter including a sensor in communication with a nail analog chip, said nail analog chip in communication with a nail digital chip, said nail digital chip for transmitting at least one data signal based upon at least one of relative position, state, motion and acceleration of at least one of said human nail and surrounding areas adjacent said human nail, with respect to an external point; and

(b) a validator controller connected to interface with said data transmitter, said validator controller including a validator receiver for receiving said at least one data signal transmitted from said data transmitter, a validator logic circuit for processing information related to said at least one data signal received by said validator receiver, and a validator status actuator for performing at least one action based upon information processed by said validator logic circuit.

Claim 38 (new): A human machine interface, comprising:

(a) a data transmitter in fixed contact with a human nail for transmitting at least one data signal based upon at least one of relative position, state, motion and acceleration of at least one of said human nail and surrounding areas adjacent said human nail, with respect to an external point; and

(b) a validator controller connected to receive said at least one data signal, process information related to said at least one data signal and perform at least one action based upon processed information.

Claim 39 (new): A security apparatus, comprising:

(a) a data transmitter in fixed contact with a human nail for transmitting at least one data signal based upon physical properties of at least one of said human nail and surrounding areas adjacent said human nail; and

(b) a validator controller interfaced with said data transmitter, said validator controller including;

(i) a validator receiver for receiving said at least one data signal transmitted from said data transmitter,

(ii) a validator logic circuit for processing information related to said at least one data signal received by said validator receiver, and

(iii) a validator status actuator for performing at least one action based upon information processed by said validator logic circuit.

Claim 40 (new): The human machine interface of claim 23, wherein said positioning system integrated with said human machine interface for providing said human machine interface location information to said external recipient is a Global Positioning System.

Claim 41 (new): The human machine interface of claim 33, wherein said at least one data signal transmitted is representative of a change in colorization of flesh under said human nail for verifying that an individual's finger having said data transmitter affixed to said human nail is pressing on a predetermined surface to indicate at least one of said individual wants to perform at least one of an action and transaction and to determine that said individual is alive.

Claim 42 (new): The human machine interface of claim 33, wherein said human machine interface further includes a power source for powering a timer device which periodically reads at least one of a pulse and approximate blood oxygen content via at least one of said human nail and said surrounding areas adjacent said human nail to verify at least one of connection of said human nail to a predetermined individual, said predetermined individual is still alive and whether said predetermined individual's pulse indicates that one of said predetermined individual is under duress and under a drugged state.

Claim 43 (new): The human machine interface of claim 38, wherein said at least one data signal transmitted is representative of a change in colorization of flesh under said human nail for verifying that an individual's finger having said data transmitter affixed to said human nail is pressing on a predetermined surface to indicate at least one of said individual wants to perform at least one of an action and transaction and to determine that said individual is alive.

Claim 44 (new): The human machine interface of claim 38, wherein said human machine interface further includes a power source for powering a timer device which periodically reads at least one of a pulse and approximate blood oxygen content via at least one of said human nail and said surrounding areas adjacent said human nail to verify at least one of connection of said human nail to a predetermined individual, said predetermined individual is still alive and whether said predetermined individual's pulse indicates that one of said predetermined individual is under duress and under a drugged state.

Claim 45 (new): The human machine interface of claim 36, wherein said human machine interface further includes a means for illuminating at least one of said human nail and said areas adjacent said human nail, one of said data transmitter and said validator receiver for detecting colorization of flesh under said human nail being illuminated and verifying that an individual having said data transmitter affixed to said human nail is alive.